



February 4, 2009

MUELLER INDUSTRIES  
CHRIS MUELLER  
8285 TOURNAMENT DR STE 150  
MEMPHIS TN 38125

Re: Description: FITTINGS, COPPER-ALTERNATE SYSTEM  
Manufacturer: MUELLER INDUSTRIES  
Product Name: STREAM TECH; ADHESIVE JOINING SYSTEM FOR COPPER  
Model Number(s): 1/2"-2" ADH x ADH 90 ELBOW; 1/2"-2" FTG x ADH ST 90 ELBOW; 1/2" x 2" ADH x M 90 THREADED ELBOW; 1/2" x 2" ADH x Fe 90 THREADED ELBOW. 1/2" x 3/4" ADH x M 90 THREADED ELBOW; 3/4" x 1/2" ADH x Fe 90 THREADED ELBOW; 1/2" & 3/4" ADH x Fe 90 DROP EARED ELBOW; 1/2" - 2" ADH x ADH 45 ELBOW; 1/2" - 2" ADH x ADH 45 ELBOW; 1/2" - 2" ADH x ADH COUPLING W/STOP; 3/4" x 1/2", 1" x 3/4", 2" x 1 1/2", 1 1/4" x 3/4", 1 1/4" x 1", 1 1/2" x 3/4", 1" x 1/2", 2" x 1", 1 1/2" x 1", 1 1/2" x 1 1/4", 2" x 3/4", 2" x 1 1/4", 1 1/2" x 1/2", 2" x 1/2" FTG x ADH REDUCER; 1/2" - 2" ADH x M ADAPTER; 3/4" x 1/2", 1/2" x 3/8", 1/2" x 3/4", 1" x 3/4", 1 1/4" x 1 1/2", 1 1/2" x 1 1/4", 1 1/4" x 1", 1" x 1 1/4" ADH x M ADAPTER; 1/2" - 2" FTG x M ADAPTER; 3/4" x 1/2" FTG x M ADAPTER; 1/2" - 2" ADH x Fe ADAPTER; 1/2" - 2" FTG x Fe ADAPTER; 1/2" x 3/8", 3/4" x 1/2", 1 x 3/4", 1 1/2" x 1", 1 1/4" x 1" ADH x Fe ADAPTER; 3/4" x 1/2", 1/2" x 3/8" FTG x Fe ADAPTER; 1/2" - 2" TUBE CAP; 1/2" - 2" ADH x ADH x ADH TEE; 1/2", 2" x 2" x 1/2", 1 1/2" x 1 1/2" x 1/2", 1 1/4" x 1 1/4" x 1/2", 1" x 1" x 1/2", 3/4" x 3/4" x 1/2" ADH x ADH x Fe TEE; 3/4" x 3/4" x 1/2", 2" x 2" x 3/4", 1" x 1" x 3/4", 1" x 1" x 1/2", 3/4" x 1/2" x 1/2", 1 1/4" x 1 1/4" x 3/4", 1 1/2" x 1 1/2" x 3/4", 1 1/2" x 1 1/2" x 1 1/4", 2" x 2" x 1", 3/4" x 1/2" x 3/4", 1 1/2" x 1 1/2" x 1", 1" x 3/4" x 3/4", 1 1/4" x 1 1/4" x 1", 1 1/4" x 1 1/4" x 1/2", 1/2" x 1/2" x 3/4", 2" x 2" x 1 1/2", 2" x 2" x 1 1/4", 1 1/2" x 1 1/2" x 1/2", 1" x 3/4" x 1", 3/4" x 3/4" x 1", 1 1/4" x 1" x 1" x 1", 1" x 3/4" x 1/2", 1 1/4" x 1" x 3/4", 1 1/2" x 1 1/4" x 1 1/4", 1" x 1" x 1 1/4", 1" x 1/2" x 1, 1 1/2" x 1" x 1", 2" x 2" x 1/2", 2" x 1 1/2" x 1 1/2", 2" x 1" x 1", 1 1/2" x 1/2" x 1 1/2", 2" x 1" x 2", 1 1/2" x 1" x 3/4", 1 1/2" x 3/4" x 3/4" ADH x ADH x ADH x REDUCING TEE.

Product File No: 20090040

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. Comm 84.40 (8) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of February 2014.

This alternate approval is contingent upon compliance with the following stipulation(s):

- This product may only be used on copper that complies with ASTM B88.
- The fittings must be labeled with the size and manufacturer's name or trademark.
- This product shall be installed in accordance to manufacture's specifications.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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